

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WH9XSI

(Call Sign)

0603-EX-ST-2014

(File Number)

NAME Motorola Solutions, Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

To demonstrate the functionality of prototype devices.

Station Locations

- (1) New Orleans, LA - NL 29-56-35; WL 90-03-49
- (2) MOBILE: Within the vicinity of 900 Convention Center Blvd., centered around NL 29-56-35; WL 90-03-49

Frequency Information

New Orleans, LA - NL 29-56-35; WL 90-03-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	5M00G7D	50 W (ERP)	
		5M00W7W		
		5M00G2D		
		5M00D7D		
		10M0G7D		
		10M0W7W		
		10M0G2D		

This authorization effective July 31, 2014 and
will expire 3:00 A.M. EST August 07, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

New Orleans, LA - NL 29-56-35; WL 90-03-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	10M0D7D	50 W (ERP)	

MOBILE: Within the vicinity of 900 Convention Center Blvd., centered around NL 29-56-35; WL 90-03-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	MO	5M00G7D	2.5 W (ERP)	
		5M00W7W		
		5M00G2D		
		5M00D7D		
		10M0G7D		
		10M0W7W		
		10M0G2D		
		10M0D7D		

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Applicants have stated that this temporary operation will not be used in mission-critical operations or in the delivery of live transmissions in duties to protect life, property, or safety. The equipment that each Applicant will use will include a base station and associated antennae located at the demonstration site and a small number of portable units in demonstration scenarios only.
- (3) Applicants understand that the requested experimental authority only permits shared use of radio frequencies and they may have to coordinate with other conference attendees using radio frequencies.
- (4) FirstNet can request the FCC to order the licensee to cease operations within 24 hours
- (5) Time period limited to time for setup, operation, and teardown at event.